



Richtek



RT8030GS

Part Number:	RT8030GS
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 1A SYNC 8SOP
Datasheets:	 RT8030GS.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

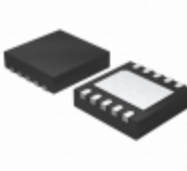
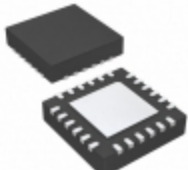
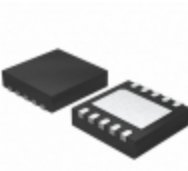
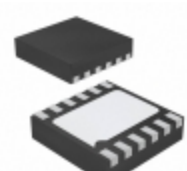
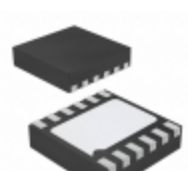
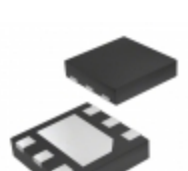
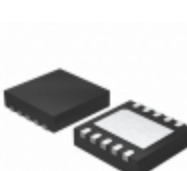
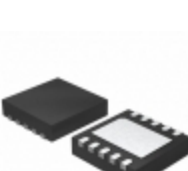
Specifications of RT8030GS

PART NUMBER	RT8030GS
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8030GS.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1A

Related Tags

Richtek RT8030GS	RT8030GS Distributor	RT8030GS Supplier
RT8030GS Price	RT8030GS Pictures	RT8030GS Image
RT8030GS PDF Datasheet	RT8030GS Download Datasheet	RT8030GS Datasheet
RT8030GS Stock	Buy RT8030GS	Buy Richtek RT8030GS
Richtek RT8030GS	Richtek Supplier	Richtek Distributor
Richtek RT8030GS	Richtek USA Inc. RT8030GS	

Related Products

 RT8024-12GB Manufacturers: Richtek Description: IC REG BUCK 1.2V 0.4A SYNC SOT23 In stock: Out stock RFQ	 RT8056GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 10WDFN In stock: 585 pcs RFQ
 RT8023GQW Manufacturers: Richtek Description: IC REG TRPL BCK/LINEAR 24WQFN In stock: Out stock RFQ	 RT8025GJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 0.4A SYNC TSOT23 In stock: Out stock RFQ
 RT8055BGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: Out stock RFQ	 RT8020GQW Manufacturers: Richtek Description: IC REG BCK ADJ 1A DL SYNC 12WDFN In stock: Out stock RFQ
 RT8032GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1.2A SYNC 12WDFN In stock: Out stock RFQ	 RT8024GB Manufacturers: Richtek Description: IC REG BCK ADJ 0.4A SYNC SOT23-5 In stock: Out stock RFQ
 RT8048ZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 6WDFN In stock: Out stock RFQ	 RT8055GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: 860 pcs RFQ
 RT8035GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 0.8A DL 10WDFN In stock: Out stock RFQ	 RT8026GF Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 10MSOP In stock: Out stock RFQ